

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/525,562 Confirmation No. 9540  
Applicant : Ramos et al.  
Filed : October 3, 2005  
TC/A.U. : 3672  
Examiner : Neuder, William P.  
Docket No. : 101.0083 US  
Customer No. : 23718  
Title : METHOD AND APPARATUS FOR  
LOGGING A WELL USING A FIBER  
OPTIC LINE AND SENSORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office action of October 21, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.